

AMENDMENTS TO THE CLAIMS

Claim 1 (cancelled)

Claim 2 (currently amended)

The wind machine of claim 4 8 wherein each fabric net includes a loop at the first end thereof, the loop being slideable on the carrier first arm to install and remove the fabric on the carrier.

Claim 3 (cancelled)

Claim 4 (original)

The wind machine of claim 2 wherein the net loop comprises a piece of flexible material attached to the fabric net.

Claim 5 (original)

The wind machine of claim 2 wherein the net loop is constructed by doubling the net over onto itself into a loop and joining overlapping net strands to each other.

Claim 6 (original)

The wind machine of claim 2 wherein the net loop is continuous between the net sides.

Claim 7 (currently amended)

The wind machine of claim 4 8 wherein the fabric net comprises means for sliding over the carrier first arm.

Claim 8 (currently amended)

~~The A~~ wind machine ~~of claim 3~~ comprising:

a. a frame including a base, and a carrier rotatable in the base about an axis of rotation, the carrier comprising a plurality of pairs of first and second arms; and

b. a plurality of fabrics each removably installed on a respective pair of carrier first and second arms, each fabric comprising:

i. a net comprising a multiplicity of intersecting strands and having a first end removeably supported on a carrier first arm, a second end removeably supported on a carrier second arm, and opposed sides, wherein each fabric net includes a piece of material at the second end thereof, the piece of material having a plurality of holes therein that cooperate with the carrier second arm to install and remove the fabric on the carrier, wherein a. the carrier second arm includes a plurality of studs, b. the holes in the net piece of material are placed over respective studs

on the carrier second arm; and ~~e.~~ the carrier second arm is turnable and lockable to enable a tension to be imparted and maintained on the fabric; and

ii. a plurality of panels each connected to the net for pivoting between a closed position whereat the panel is generally alongside the net and an open position whereat the panel is at approximately 90 degrees to the closed position.

Claim 9 (cancelled)

Claim 10 (currently amended)

The A wind machine of ~~claim 9~~ comprising:

a. a frame including a base, and a carrier rotatable in the base about an axis of rotation, the carrier comprising a plurality of pairs of first and second arms;

b. a plurality of fabrics each removably installed on a respective pair of carrier first and second arms, each fabric comprising:

i. a net comprising a multiplicity of intersecting strands and having a first end removeably supported on a carrier first arm, a second end removeably supported on a carrier second arm, and opposed sides; and

ii. a plurality of panels each connected to the net for pivoting between a closed position whereat the panel is generally alongside the net and an open position whereat the panel is at approximately 90 degrees to the closed position;

c. means for imparting a tension on the fabric wherein the means for imparting a tension comprises:

~~a.~~ i. a plurality of studs on the carrier second arm;

~~b.~~ ii. a plurality of holes in the net second end that receive associated studs on the carrier second arm; and

~~e.~~ iii. means for turning the carrier second arm to a desired angular orientation such that a tension is imparted on the fabric between the first and second ends thereof; and

~~d.~~ iv. means for locking the second arm at the desired angular orientation to thereby maintain the tension on the fabric.

Claim 11 (currently amended)

The wind machine of claim 4 8 wherein:

a. the carrier axis of rotation is vertical;

- b. the fabrics lie in respective planes that are generally vertical as the carrier rotates;
- c. fabric net strands consist of generally horizontal and vertical strands; and
- d. the panels are pivotally connected to the net horizontal strands.

Claim 12 (currently amended)

The wind machine of claim 4 8 wherein:

- a. the carrier axis of rotation is horizontal; and
- b. the fabrics lie in respective planes that change between horizontal and vertical as the carrier rotates.

Claim 13 (currently amended)

The wind machine of claim 4 8 wherein:

- a. the net strands comprise a multiplicity of generally parallel first strands;
- b. a first row of panels having at least two panels therein is pivotally connected to a selected first net strand; and
- c. a second row of panels having at least two panels therein is pivotally connected to a selected second net strand.

Claim 14 (original)

The wind machine of claim 13 wherein the panels of the second row of panels partially overlie the panels on the first row of panels when the panels are in the closed position.

Claim 15 (currently amended)

The wind machine of claim 4 8 wherein:

- a. the net strands comprise a multiplicity of generally parallel first strands;
- b. each panel has a first edge with at least one tab thereon that is pivotally connected to an associated net strand, and a second edge opposite the first edge;
- c. the panels are pivotally connected to the net in adjacent rows; and
- d. the second edges of the panels of a first row of panels are generally aligned with the first edges of the panels of a second row of panels when the panels are in the closed position.

Claim 16 (cancelled)

Claim 17 (currently amended)

The In combination of claim 16:

a. a frame comprising:

i. a base;

ii. a shaft that rotates in the base about an axis of rotation; and
iii. at least three pairs of arms extending from the shaft, each pair of arms having a first arm and a second arm, wherein ~~a~~: the carrier first arm is fixed to the shaft; ~~b~~: the carrier second arm is turnable in the shaft; and ~~c~~: the shaft comprises means for locking each carrier second arm at a selected angular orientation relative to the shaft; and

b. at least three fabrics each removeably installed on a respective pair of carrier arms, each fabric comprising:

i. a net having first and second ends removeably supported on the carrier first and second arms, respectively; and

ii. a plurality of panels each pivotally connected to the fabric net for pivoting between open and closed positions.

Claim 18 (currently amended)

The combination of claim ~~46~~ 17 wherein:

a. the carrier second arm includes a plurality of studs; and

b. each fabric comprises means for cooperating with the carrier second arm studs to support the net second end on the carrier second arm.

Claim 19 (currently amended)

The combination of claim ~~46~~ 17 wherein:

a. the carrier second arm includes a plurality of studs; and

b. the fabric net ~~first~~ second end defines a plurality of holes that cooperate with the studs to support the net second end on the carrier second arm.

Claim 20 (currently amended)

The combination of claim ~~46~~ 17 further comprising means for imparting and maintaining a tension on the fabric.

Claim 21 (currently amended)

~~The In~~ combination of claim ~~20~~:

a. a frame comprising:

i. a base;

ii. a shaft that rotates in the base about an axis of rotation; and

iii. at least three pairs of arms extending from the shaft, each pair of arms having a first arm and a second arm;

b. at least three fabrics each removeably installed on a respective pair of carrier arms, each fabric comprising:

i. a net having first and second ends removeably supported on the carrier first and second arms, respectively; and

ii. a plurality of panels each pivotally connected to the fabric net for pivoting between open and closed positions; and

c. means for imparting and maintaining a tension on the fabric, wherein the means for imparting a tension comprises:

~~a.~~ i. a plurality of studs on the carrier second arm;

~~b.~~ ii. a piece of material on the fabric net second end and received in the studs on the carrier second arm;

~~c.~~ iii. means for enabling the carrier second arm to turn in the shaft to a desired angular orientation such that a tension is imparted on the fabric; and

~~d.~~ iv. means for locking the carrier second arm at the desired angular orientation and thereby maintaining the tension on the fabric.

Claim 22 (currently amended)

The combination of claim ~~46~~ 17 wherein the net first end includes a loop that supports the fabric first end on the carrier first arm.

Claim 23 (currently amended)

The combination of claim ~~22~~ 17 wherein the net loop comprises a flexible piece of material attached to the net.

Claim 24 (currently amended)

The combination of claim ~~22~~ 17 wherein the net loop is constructed by doubling the net over onto itself in a loop and joining the net to itself.

Claim 25 (currently amended)

The combination of claim ~~22~~ 17 further comprising means for imparting a tension on the fabric.

Claim 26 (currently amended)

~~The In combination of claim 22:~~

a. a frame comprising:

i. a base;

ii. a shaft that rotates in the base about an axis of rotation; and

iii. at least three pairs of arms extending from the shaft, each pair of arms having a first arm and a second arm, wherein a: the carrier first arm is fixed to the shaft; b: the carrier second arm is turnable in the shaft; e: the carrier second arm includes a plurality of studs; and

b. at least three fabrics each removeably installed on a respective pair of carrier arms, each fabric comprising:

i. a net having first and second ends removeably supported on the carrier first and second arms, respectively, wherein the net first end includes a loop that supports the fabric first end on the carrier first arm; d: a piece of material is on the fabric net second end and receives the studs on the carrier second arm, so that the carrier second arm is turnable to a desired angular orientation to impart a tension on the fabric; and

ii. a plurality of panels each pivotally connected to the fabric net for pivoting between open and closed positions.

Claim 27 (original)

The combination of claim 26 further comprising means for locking the carrier second arm at the desired angular orientation and thereby maintaining the tension on the fabric.

Claim 28 (currently amended)

The combination of claim 46 17 wherein the shaft axis of rotation is vertical.

Claim 29 (currently amended)

The combination of claim 46 17 wherein the shaft axis of rotation is horizontal.

Claim 30 (currently amended)

The combination of claim 46 17 wherein:

a. each fabric net is constructed of a multiplicity of vertical and horizontal strands;
and

b. the panels are pivotally connected to the net horizontal strands.

Claim 31 (currently amended)

The combination of claim 46 17 wherein:

a. each fabric net is comprised of a multiplicity of first strands that intersect a multiplicity of second strands;

b. multiple first panels are pivotally connected in a first row to a first selected net first strand; and

c. multiple second panels are pivotally connected in a second row to a second selected net first strand.

Claim 32 (original)

The combination of claim 31 wherein the panels of the first row thereof partially overlie the panels of the second row thereof when the panels are in the closed position.

Claim 33 (cancelled)

Claim 34 (currently amended)

The method of claim ~~33~~ 36 wherein the step of removably supporting the net first end comprises the steps of providing a loop at the net first end, and supporting the net loop on the carrier first arm.

Claim 35 (cancelled)

Claim 36 (currently amended)

A The method of ~~claim 35 comprising the further step of constructing a wind machine comprising the steps of:~~

a. providing a base;

b. providing a carrier rotatable in the base and having a plurality of pairs of first and second arms;

c. providing the second arm of each carrier pair of arms with a plurality of studs;

d. providing multiple fabrics each having a net with first and second ends and multiple panels pivotally connected to the net; and

e. installing each fabric on a respective pair of carrier first and second arms comprising the steps of:

i. removably supporting the net first end on the carrier first arm; and

ii. removably supporting the net second end on the carrier second arm by receiving the studs on the carrier second arm into associated holes in the net second end; and

f. turning the carrier second arm in a first direction to a desired angular orientation and imparting a tension on the fabric.

Claim 37 (original)

The method of claim 36 comprising the further step of locking the carrier second arm at the desired angular orientation and thereby maintaining the tension on the fabric.

Claim 38 (cancelled)

Claim 39 (original)

The method of claim 37 comprising the further steps of:

- a. unlocking the carrier second arm; and
- b. turning the carrier second arm in a second direction opposite the first direction

and thereby eliminating the tension on the fabric.

Claim 40 (original)

The method of claim 39 comprising the further steps of:

- a. removing the studs from the net holes; and
- b. removing the fabrics from the carrier arms.